

### 2018 ESSA School Index: Overview

### 6605057 - Lavaca High School

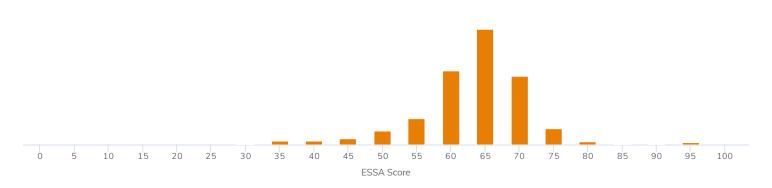
6605000 - Lavaca School District

### Overall ESSA Index Score State Avg. 66.28

### **ESSA** Overview

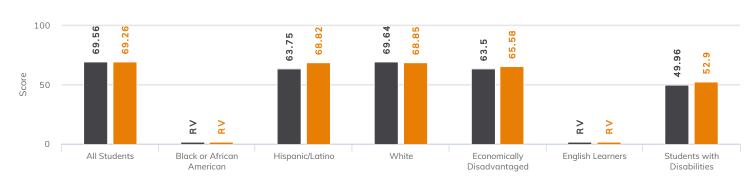
Grade Range	09 - 12
Grade Span	3 - High School Level
Enrollment	229
Poverty Rate	43.33

### State Distribution of Overall School ESSA Index Scores



The score 69.26 falls in the 65-70 bar of the state distribution of the overall ESSA index score for the High School Level grade span.

### Two Year School ESSA Index Scores By Subgroup



2017
2018

Population	2017 Index Score	2018 Index Score
All Students	69.56	69.26
Black or African American	RV	RV
Hispanic/Latino	63.75	68.82
White	69.64	68.85
Economically Disadvantaged	63.5	65.58
English Learners	RV	RV
Students with Disabilities	49.96	52.9



### **ESSA Indicator Scores**

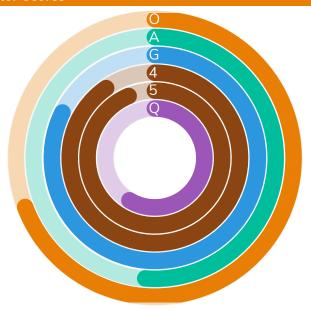
Public School Rating

B

Rating Scale

A = 73.22 and Above
B = 67.96 - 73.21
C = 61.10 - 67.95
D = 52.95 - 61.09
F = 0.00 - 52.94

Indicator	Score
Overall ESSA Score	69.26
Weighted Achievement Score	51.29
Value-Added Growth Score	82.29
4-Year Graduation Rate	90.32
5-Year Graduation Rate	93.65
School Quality and Student Success Score	58.63





### 2018 ESSA School Index: Weighted Achievement

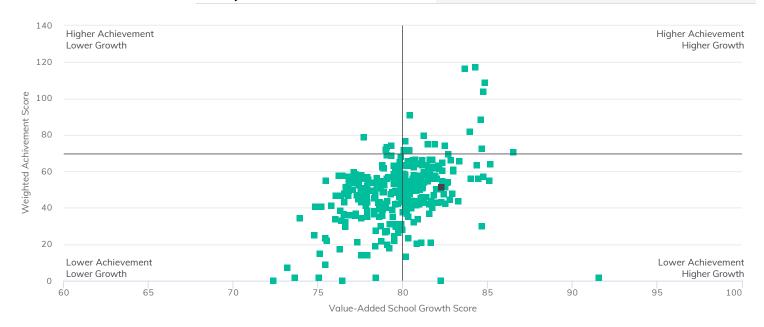
### 6605057 - Lavaca High School

6605000 - Lavaca School District

# Weighted Achievement Score State Avg. 49.4 51.29

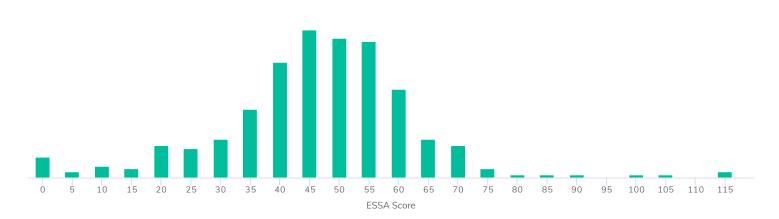
### Understanding Weighted Achievement

Grade Range	09 - 12
Grade Span	3 - High School Level
Enrollment	229
Poverty Rate	43.33

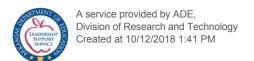


Weighted Achievement scores reflect the extent to which students are demonstrating higher levels of achievement. When more students are achieving at higher levels, more points are earned. Over time, schools can increase their weighted achievement scores by moving more students from lower to higher achievement levels.

### Distribution of School-Level Weighted Achievement Scores



The score 51.29 falls in the 50-55 bar of the state distribution of the weighted achievement score for the High School Level grade span.

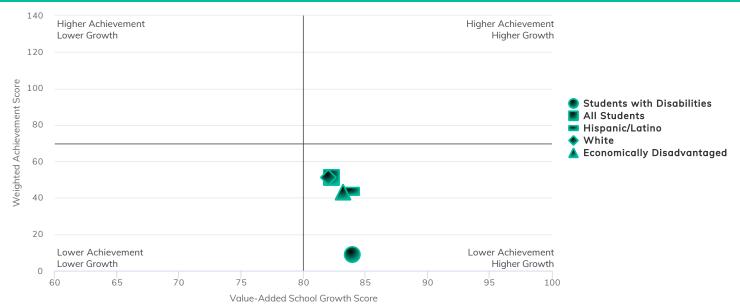




2018 Weighted Achievement Score Details for All Students						
Performance Level and Multiplier	ELA - Students	Math - Students	Total Points	ELA + Math - Students		
In Need of Support (0)	37	48	0	85		
Close (0.5)	25	31	28	56		
Ready (1.0)	16	19	35	35		
Exceeds (1.0 or 1.25*)	38	18	56	56		
Totals 119 232						
Weighted Performance Points Earned = (119 / 232) * 100 = 51.29						

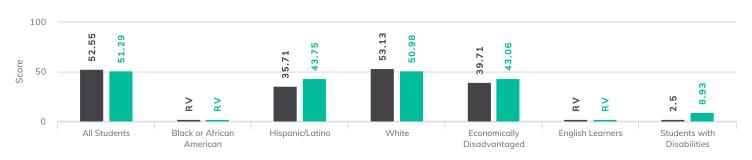
\*Note: If the number of students exceeding grade level-proficiency is not greater than the number of students in the lowest achievement level then schools earn a single point for these students. If the number of students exceeding grade level-proficiency is greater than the number of students in the lowest achievement level then schools earn 1.25 points per student for the number of students greater than the number in the lowest achievement

### School Value-added Growth Score Plotted with Weighted Achievement for Subgroups



School Value-added Growth Score for Subgroups					
Subgroup Value-added Growth Score Number of Students					
All Students	82.29	120			
Black or African American	RV	N<10			
Hispanic/Latino	83.92	13			
White	82.06	101			
Economically Disadvantaged	83.25	58			
English Learners	RV	N<10			
Students with Disabilities	83.94	14			

### Two Year Weighted Achievement By Subgroup



20172018

Population	2017 Weighted Achievement Score	2018 Weighted Achievement Score
All Students	52.55	51.29
Black or African American	RV	RV
Hispanic/Latino	35.71	43.75
White	53.13	50.98
Economically Disadvantaged	39.71	43.06
English Learners	RV	RV
Students with Disabilities	2.5	8.93

2018 Number of Full Academic Year Students in Each Achievement Level by Subgroup								
	ELA Level 1	ELA Level 2	ELA Level 3	ELA Level 4	Math Level 1	Math Level 2	Math Level 3	Math Level 4
All Students	37	25	16	38	48	31	19	18
Black or African American	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Hispanic/Latino	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
White	33	21	13	35	42	29	13	18
Economically Disadvantaged	23	N<10	N<10	16	24	19	N<10	N<10
English Learners	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Students with Disabilities	12	N<10	N<10	N<10	12	N<10	N<10	N<10

Note: Level 1 = In Need of Support; Level 2 = Close; Level 3 = Ready; Level 4 = Exceeds



### 2018 ESSA School Index: School Value-Added Growth

### 6605057 - Lavaca High School

6605000 - Lavaca School District

## Value-Added Growth Score State Avg. 79.74

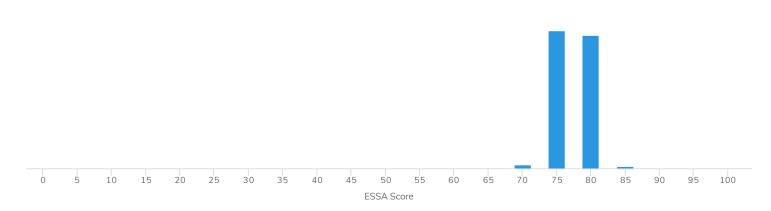
### ☑ Understanding School Value-Added Growth

Grade Range	09 - 12
Grade Span	3 - High School Level
Enrollment	229
Poverty Rate	43.33

### School Value-Added Growth Score Plotted with Weighted Achievement Scores 140 Higher Achievement Higher Achievement Lower Growth Higher Growth 120 Weighted Achivement Score 100 80 60 40 20 Lower Achievement Lower Achievement Higher Growth Lower Growth 0 65 70 85 60 75 80 90 95 100

### Distribution of School-Level Value-Added Growth Scores

Value-Added School Growth Score



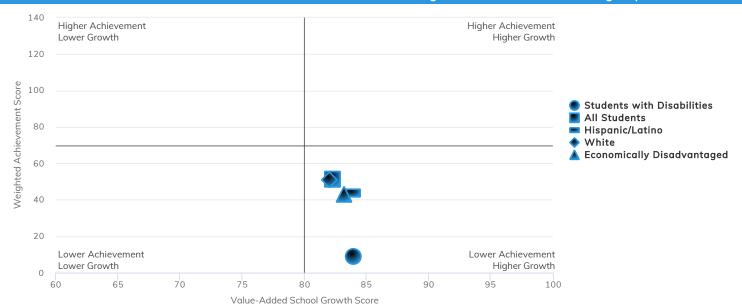
	School Content Value-Added Growth (VAS) and ELP Growth					
	School Value-Added Growth Score	Content Growth Score	ELP Growth Score	ELA Value-Added Score	Math Value-Added Score	
Score	82.29	82.2	84.36	83.85	80.7	
Number of Students	120	115	5	115	115	



Counts for Content Area Growth (Math + ELA)					
Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*		
All Students	115	115	115		
Black or African American	N<10	N<10	N<10		
Hispanic/Latino	N<10	N<10	N<10		
White	101	101	101		
Economically Disadvantaged	53	53	53		
English Learners	N<10	N<10	N<10		
Students with Disabilities	14	14	14		

<sup>\*</sup> Each student is counted once for content growth. Some students have both Math and ELA. Some students have only one subject; therefore, the total number is not always the sum of #ELA Growth and #Math Growth.

### School Value-added Growth Score Plotted with Weighted Achievement for Subgroups



School Value-added Growth Score for Subgroups		
Subgroup Value-added Growth Score Number of Students		
All Students	82.29	120
Black or African American	RV	N<10
Hispanic/Latino	83.92	13
White	82.06	101
Economically Disadvantaged	83.25	58
English Learners	RV	N<10
Students with Disabilities	83.94	14



### 2018 ESSA School Index: Adjusted Cohort Graduation Rates

### 6605057 - Lavaca High School

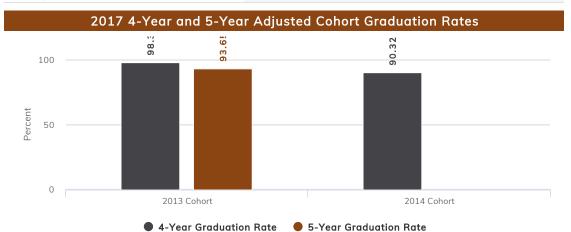
6605000 - Lavaca School District

### 4-Year Graduation Rate State Avg. 88.95



### □ Understanding Graduation Rates

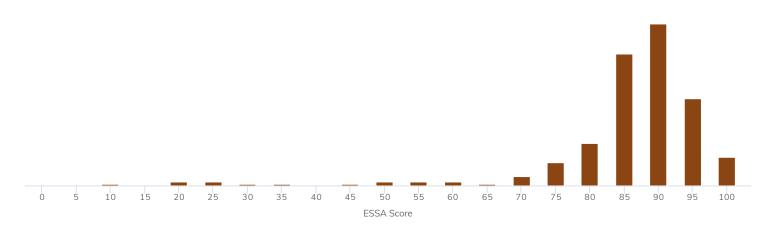
Grade Range	09 - 12	
Grade Span	3 - High School Level	
Enrollment	229	
Poverty Rate	43.33	



	4-Year Graduation Rate	5-Year Graduation Rate
2013 Cohort	98.31	93.65
2014 Cohort	90.32	

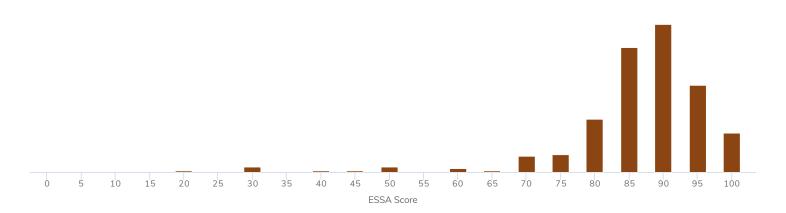
Graduation Rates used in the ESSA School Index are lagged one year.

### 2017 State Distribution of School Four-Year Adjusted Cohort Graduation Rates

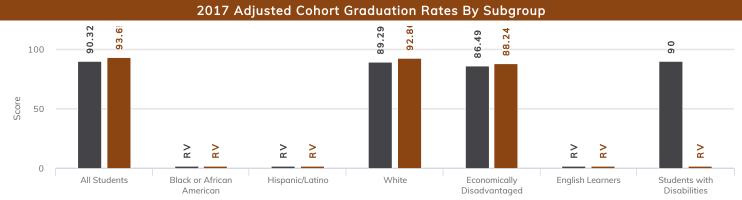


The score 93.65 falls in the 90-95 bar of the state distribution of the four-year adjusted cohort graduation rates for the High School Level grade span.

### 2017 State Distribution of School Five-Year Adjusted Cohort Graduation Rates



The score 58.63 falls in the 55-60 bar of the state distribution of the five-year adjusted cohort graduation rates for the High School Level grade span.



Population	4-Year Graduation Rate	5-Year Graduation Rate
All Students	90.32	93.65
Black or African American	RV	RV
Hispanic/Latino	RV	RV
White	89.29	92.86
Economically Disadvantaged	86.49	88.24
English Learners	RV	RV
Students with Disabilities	90	RV

5-Year Graduation Rate

4-Year Graduation Rate





Table of Actual & Expected Graduates				
Subgroup	# Expected Graduates: 4- year	# Actual Graduates: 4- year	# Expected Graduates: 5- year	# Actual Graduates: 5- year
All Students	62	56	63	59
Black or African American	RV	RV	RV	RV
Hispanic/Latino	RV	RV	RV	RV
White	56	50	56	52
Economically Disadvantaged	37	32	34	30
English Learners	RV	RV	RV	RV
Students with Disabilities	10	9	RV	RV



### 2018 ESSA School Index: School Quality and Student Success (SQSS)

### 6605057 - Lavaca High School

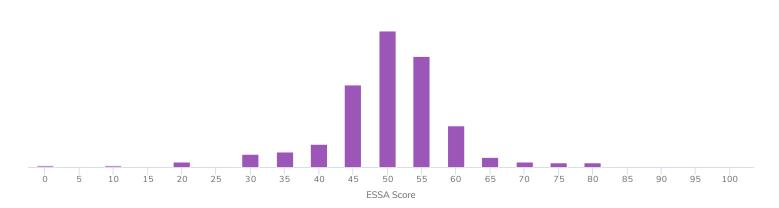
6605000 - Lavaca School District

# Overall SQSS Indicator Score State Avg. 52.38 58.63

### Understanding the SQSS Indicator

Grade Range	09 - 12
Grade Span	3 - High School Level
Enrollment	229
Poverty Rate	43.33

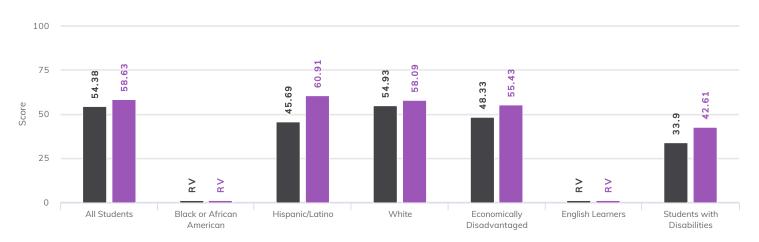
### State Distribution of School-Level Overall SQSS Scores



The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria (minimum ACT score of 19 for Arkansas Academic Challenge Scholarship), and important postsecondary success indicators (attainment of AP, IB, concurrent credits).

	Overall SQSS Points Table	
Total Students	Total # Points Possible	Total # Points Earned
238	956	560.5
Score: (560.5 / 956) * 100 = 58.63		

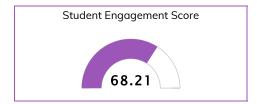
### SQSS Overall Indicator Score by Subgroup

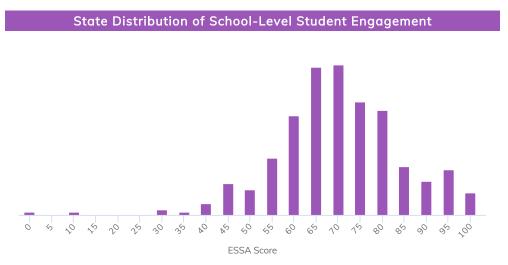


20172018

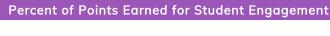
Population	2017 Index Score	2018 Index Score
All Students	54.38	58.63
Black or African American	RV	RV
Hispanic/Latino	45.69	60.91
White	54.93	58.09
Economically Disadvantaged	48.33	55.43
English Learners	RV	RV
Students with Disabilities	33.9	42.61

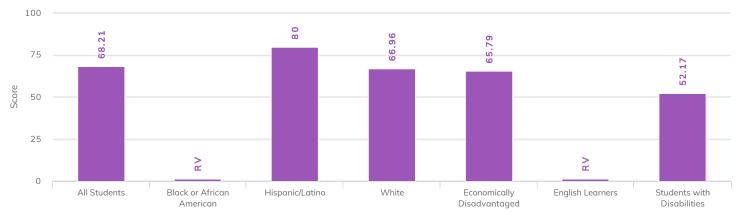




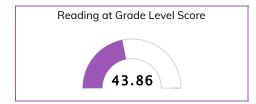


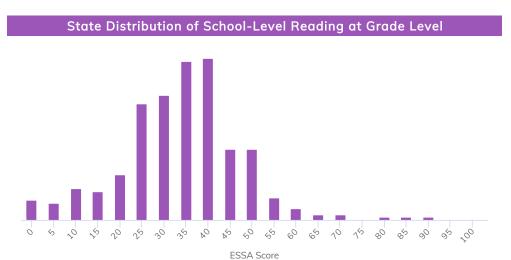
Student Engagement Points Table	
Score: (133 / 195) * 100 = 68.21	
Total Students	195
Total # Points Possible	195
Total # Points Earned	133
Points Per Student	
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	0.0 Points





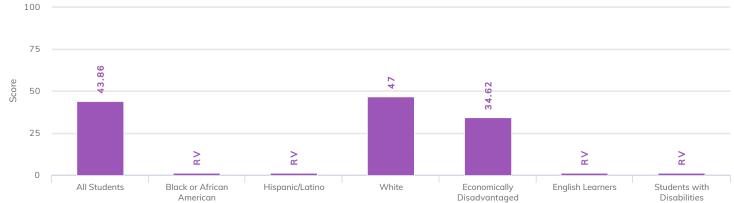




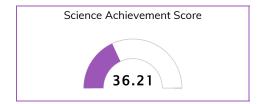


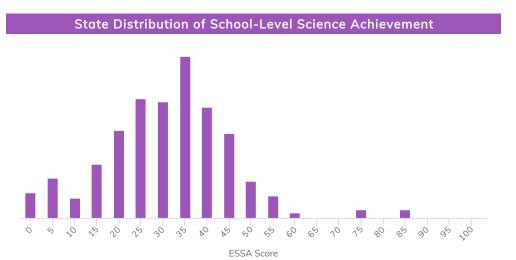
Reading at Grade Level Points Table	
Score: (50 / 114) * 100 = 43.86	
Total Students	114
Total # Points Possible	114
Total # Points Earned	50
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	0.0 Points

### Percent of Points Earned for Reading at Grade Level

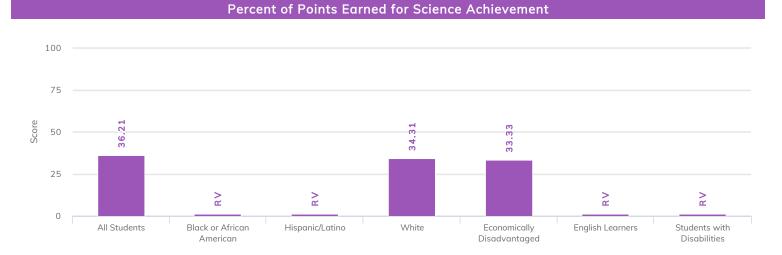


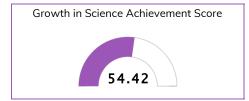




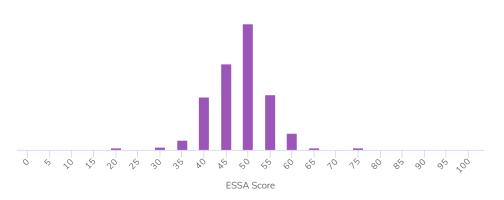


Science Achievement Points Table	
Score: (42 / 116) * 100 = 36.21	
Total Students	116
Total # Points Possible	116
Total # Points Earned	42
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved Level 4 (Functional Independence) or 5 (Independent) (AAPA) in science	1.0 Point
Student achieved below grade level	0.0 Points



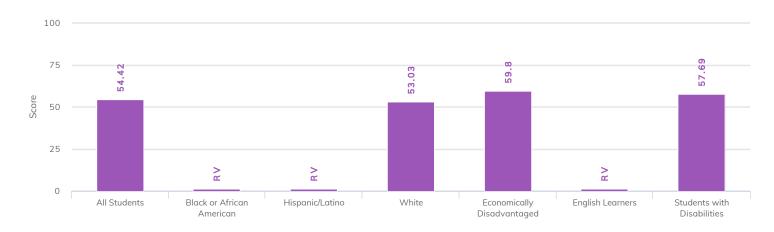


### State Distribution of School-Level Growth in Science Achievement

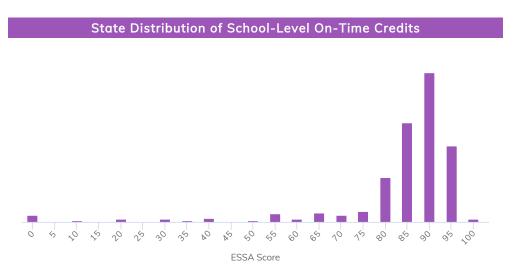


# Growth in Science Achievement Points Table Score: (61.5 / 113) \* 100 = 54.42 Total Students Total # Points Possible 113 Total # Points Earned Points Per Student Growth at/above the 75th percentile of growth of students in the same grade Growth at/above the 25th percentile to less than 75th of growth of students in same grade Growth below the 25th percentile of growth of students in same grade O.5 Points Growth below the 25th percentile of growth of students in same grade 0.0 Points

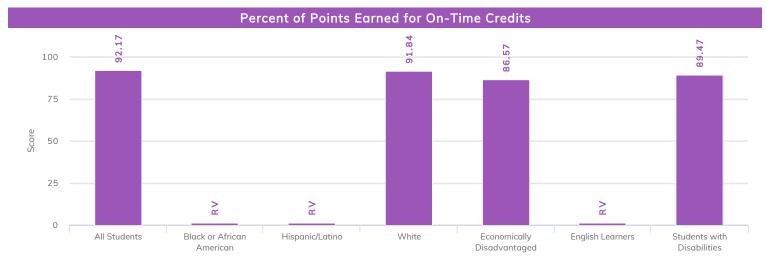








On-Time Credits Point	s Table
Score: (153 / 166) * 100 =	92.17
Total Students	166
Total # Points Possible	166
Total # Points Earned	153
Points Per Student	
Grade 9 completed >= 5.5 credits	1.0 Point
Grade 10 completed >= 11.0 credits	1.0 Point
Grade 11 completed >= 16.5 credits	1.0 Point





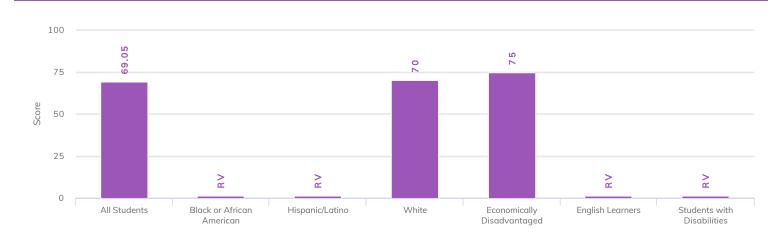


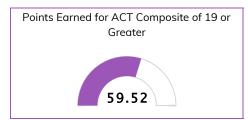




GPA 2.8 or Higher on 4.0 Scale Points Table  Score: (29 / 42) * 100 = 69.05		
Total # Points Possible	42	
Total # Points Earned	29	
Points Per Student		
Grade 12 final high school GPA from SIS cycle 7		
GPA 2.8 or higher	1.0 Point	

Percent of Points Earned for GPA 2.8 or Higher on 4.0 Scale



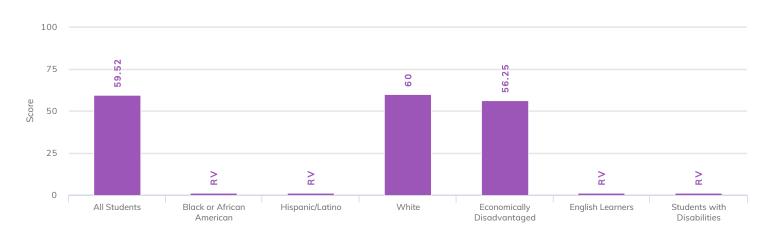


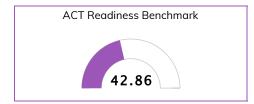




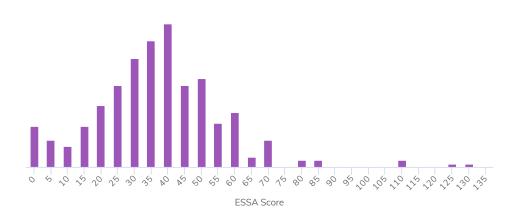
### 

### Percent of Points Earned for ACT Composite of 19 or Greater



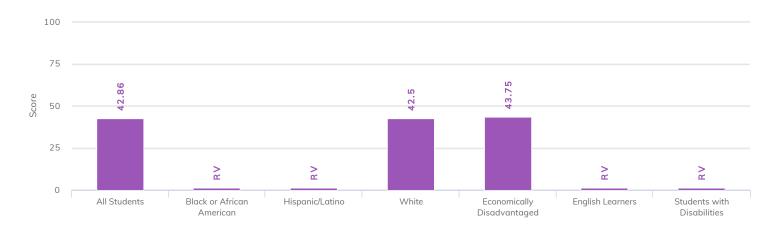


### State Distribution of School-Level ACT Readiness Benchmark



ACT Readiness Benchmark Points Table		
Score: (18 / 42) * 100 = 42.86		
Total Students	42	
Total # Points Possible	42	
Total # Points Earned	18	
Points Per Student		
Extra points earned for scoring at or above ACT's College Readiness Benchmark		
ACT Reading >= 22	0.5 Points	
ACT Math >= 22	0.5 Points	
ACT Science >= 23	0.5 Points	

### Percent of Points Earned for ACT Readiness Benchmark

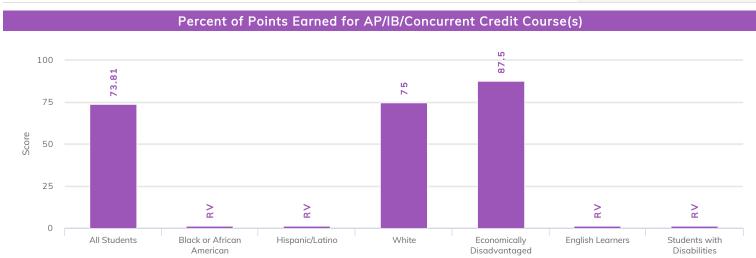


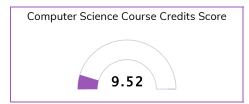


### State Distribution of School-Level AP/IB/Concurrent Credit Course(s)

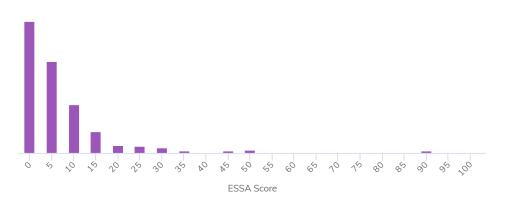


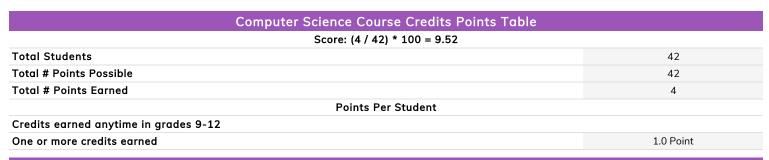
AP/IB/Concurrent Credit Course(s) Points Table  Score: (31 / 42) * 100 = 73.81		
Total # Points Possible	42	
Total # Points Earned	31	
Points Per Student		
Credits earned anytime in grades 9-12		
One or more credits earned	1.0 Point	

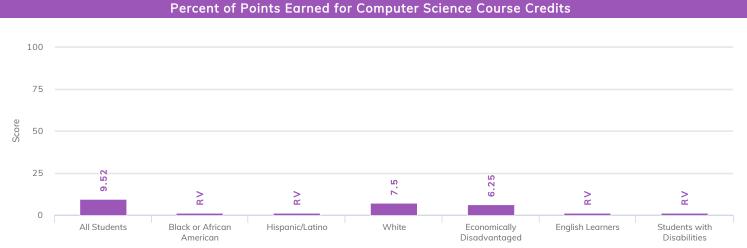




### State Distribution of School-Level Computer Science Course Credits

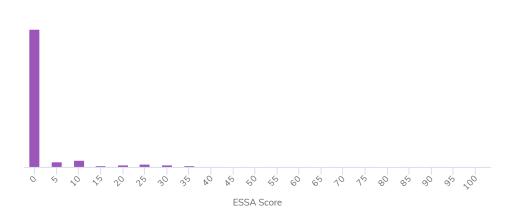








### State Distribution of School-Level Community Service Learning Credits



Community Service Learning Credits Points Table  Score: (14 / 42) * 100 = 33.33		
Total # Points Possible	42	
Total # Points Earned	14	
Points Per Student		
Credits earned anytime in grades 9-12		
One or more credits earned	1.0 Point	

### Percent of Points Earned for Community Service Learning Credits

